

[54] COMMUNICATIONS HEADSET  
MOUNTABLE OVER THE EAR

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[21] Appl. No.: 44,572

[22] Filed: Jun. 1, 1979

[51] Int. Cl.<sup>3</sup> ..... H04M 1/05[52] U.S. Cl. .... 179/156 A; 339/6 R;  
174/86[58] Field of Search ..... 179/156 A, 156 R, 107 H,  
179/178; 174/86; 339/6 R, 6 A, 7, 8 R

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## [57] ABSTRACT

This headset includes a capsule intended for mounting over either ear of the wearer. The surface of the headset capsule adjacent to the ear is contoured to fit snugly behind either ear. A microphone is mounted on a boom projecting from the front end of the capsule. The boom is tiltable and rotatable so that the position of the microphone may be adjusted relative to the mouth. The rotatability of the boom on the capsule permits adaptation of the headset for wear over either the right or left ear. The boom is curved to keep it out of contact with the face of the wearer. An ear tube extends from the lower end of the capsule at the central plane thereof and is flexible so that it may engage either the right or left ear, depending on the location of the headset. The bottom of the capsule is provided with an ear clip for the purpose of maintaining the position of the capsule and microphone during motion of the head. This ear clip assembly captures the ear lobe and is adjustable to encompass a wide range of ear sizes. The ear clip assembly is removable and reversible so that it may grip the lobe of either the right or left ear of the wearer.

17 Claims, 12 Drawing Figures

